

Amendments to the claims:

1. (currently amended) A device for connecting a shaft (10), in particular, a worm shaft, to a ring (12), in particular with a ring magnet, which wherein said ring magnet has an inside face (14) that is in contact with an outside face (16) of the shaft (10),

wherein on the outside face (16) of the shaft (10), there are deformation regions (18), by means of which a force-locking engagement, rotationally fixed connection of the ring (12) to the shaft (10) is assured,

wherein the deformation regions (18) are impressed by means of at least two impressed features by means of an impressing die into the outside face of the shaft that is to be brought into contact with the inside face of the ring before mounting of the ring, wherein the deformation regions (18) are arranged approximately centrally in an axial direction on the outer face of the shaft in a region of the inner face of the mounted ring, wherein axial dimensions of the deformation regions (18) are smaller than an axial deformation of the inner surface (14) of the ring magnet.

2. (previously amended) The device of claim 1, wherein the deformation regions (18) are distributed regularly in the radial direction over the outside face (16) of the shaft (10).

3. (canceled)

4. (previously amended) The device of claim 1, wherein
the impressed features (18) have a conical shape.

5. (previously amended) The device of claim 4, wherein
the cone of the impressed features (18) is between 50° and 70.

6. (previously amended) The device of claim 4, wherein
the maximum diameter of the impressed features (18) is between 1.5 mm and
2.4 mm.

7. (previously amended) The device of claim 1, wherein
two of the impressed features (18) at a time are disposed in pairs.

8. (previously amended) The device of claim 1, wherein
the impressed features (18) are offset by 180° from one another.

9. (canceled)

10. (previously amended) The device of claim 1, wherein in
addition to the impressed features (18), radially extending indentations (20) are
present on the outside face (16) of the shaft (10).

11. (previously added) The device of claim 5, wherein the cone of the impressed features (18) is 60°.

12. (previously added) The device of claim 6, wherein the maximum diameter of the impressed features (18) is 1.9 mm.

13. (new) A device for connecting a shaft (10), in particular, a worm shaft, with a ring magnet, wherein said ring magnet has an inside face (14) that is in contact with an outside face (16) of the shaft (10),

wherein on the outside face (16) of the shaft (10), there are deformation regions (18), by means of which a force-locking engagement, rotationally fixed connection of the ring (12) to the shaft (10) is assured,

wherein the deformation regions (18) are impressed by means of at least two impressed features by means of an impressing die into the outside face of the shaft that is to be brought into contact with the inside face of the ring before mounting of the ring, wherein the deformation regions (18) are arranged approximately centrally in an axial direction on the outer face of the shaft in a region of the inner face of the mounted ring, wherein the at least two impressed features (18) have a conical shape with round surfaces perpendicular to an impression direction.